

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/006,655
		Filing Date	12/10/01
		First Named Inventor	Hamrick et al.
		Group Art Unit	3663
		Examiner Name	To, Tuan C.
		Attorney Docket Number	BS99-092-CON
Sheet	2	of	34

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TC		MMU Installation Instructions	<input type="checkbox"/>
		Teletrac Overview Maintenance Monitoring Unit	<input type="checkbox"/>
		Flow Charts to the MMU	<input type="checkbox"/>
		Fleet Director Basics, MMU Maintenance Monitoring Unit, 1-8,	<input type="checkbox"/>
		Installation Guide for Teletrac's Maintenance Monitoring Unit, Teletrac, Inc. 1/98.	<input type="checkbox"/>
		Heavy Equipment Rental Leads	<input type="checkbox"/>
		Teletrac Overview Maintenance Monitoring Unit, (MMU)	<input type="checkbox"/>
		Teletrac, New Product Launch Bulletin	<input type="checkbox"/>
		CVLS 3.4 Feature Requirements Specification PacTel, Teletrac, 1993.	<input type="checkbox"/>
TC		AirIQ, OnBoard	<input type="checkbox"/>

Examiner Signature		Date Considered	05/13/2005
-----------------------	--	--------------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/006,655		
		Filing Date	12/10/01		
		First Named Inventor	Hamrick et al.		
		Group Art Unit	3663		
		Examiner Name	TO, Tuan C.		
Sheet	3	of	24	Attorney Docket Number	BS99-092-CON

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TC		Teletrac, Fleet Director 3.6, Reference Manual, 1996.	<input type="checkbox"/>
		Interim Test Report on Teletrac Urban GPS Accuracy Testing, 10/2/97.	<input type="checkbox"/>
		Teletrac GPS Hybrid Product Research, June 1997.	<input type="checkbox"/>
		ORBCOMM, Global Data and Messaging Presentation	<input type="checkbox"/>
		Gyroscope and navigation Systems, pp. 749-753	<input type="checkbox"/>
		A. Mendelsohn, "Mobile GPS Design Circles the Globe", Portable Design, April 1996.	<input type="checkbox"/>
		Communication Interface Specification for the Teletrac Extended Coverage Hybrid VLU, TechnoCom Corporation, June 18, 1997.	<input type="checkbox"/>
		Test Report-Static Inverse DGPS Performance, TechnoCom Corporation, May 14, 1998.	<input type="checkbox"/>
		Service Description for Teletrac Hybrid VLU Product, TechnoCom Corporation, April 22, 1997	<input type="checkbox"/>
TC		Teletrac-Orbcomm Joint Venture Development Effort, Scope and Overview, February 6, 1997	<input type="checkbox"/>

Examiner Signature		Date Considered	05/13/2005
--------------------	--	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/088 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/006,655		
		Filing Date	12/10/01		
		First Named Inventor	Hamrick et al.		
		Group Art Unit	3663		
		Examiner Name	To, Tuan C.		
Sheet	4	of	4	Attorney Docket Number	BS99-092-CON

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TC		Orbcomm Meeting Minutes, October 16, 1996	<input type="checkbox"/>
TC		Orbcomm Project Notes and Issues 1/25/97	<input type="checkbox"/>
TC		Orbcomm System Definition, Application Developers' Handbook Ver 1.3 June 21, 1994	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	05/13/2005
--------------------	--	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number:

60027.0393USC1/BS 99092CON

Application Number:

10/006,655

IN AN APPLICATION

(Use several sheets if necessary)

Applicant: Marvin R. Hamrick et al.

Filing Date: December 10, 2001

Group Art Unit: 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TC		GPS Systems Enter Car Rental Mainstream, <i>Auto Rental News</i> , July/August 1998, six pages.
		AirIQ: Creating new abilities to protect and manage vehicles, Brochure, date unknown, six pages.
		AirIQ: Making location technology available to every fleet, September 1998, five pages.
		AirIQ: Creating new services using existing technologies, Spring 1999, three pages.
TC		Minorplanet Systems PLC: A year of significant progress, news release, 24 November 1998, ten pages.

39262

PATENT TRADEMARK OFFICE

EXAMINER

TUAN C TO

DATE CONSIDERED

05/13/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.